## **EAST Search History**

| Ref<br>#   | Hits    | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|------------|---------|---|--------------------|---------------------|---------|------------------|
| S1         | 1       | "5339316".pn.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 17:10 |
| S2         | 1       | 09/457624   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 17:10 |
| S3         | 4       | 09/457642   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 17:10 |
| S4         | , 11    | Juan with Grau  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 17:17 |
| S5         | 0       | "flexible wireless" and<br>@ad="19991208"   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 17:18 |
| S7         | 0       | @ad="19991208" and "09547624"   | US-PGPUB;<br>USPAT | OR .                | OFF     | 2005/07/21 17:19 |
| S8         | 1       | "09547624"  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 17:19 |
| <b>S</b> 9 | 6       | ("5339316" "5958006" "5991287" "<br>6006090" "6067291" "6101531").<br>PN.         | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/07/21 17:32 |
| S10        | 3       | ("5339316" "5958006" "5991287" "<br>6006090" "6067291" "6101531").<br>PN. and MAC | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/07/21 17:27 |
| S11        | 0       | "MAC.clm"   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/07/21 17:32 |
| S12        | 3134    | mac.clm.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/07/21 17:32 |
| 513        | 103     | (mac with level).clm.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/07/21 17:33 |
| S14        | 1       | "09457624"  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/07/21 18:00 |
| S15        | 1       | "6259898".pn.   | US-PGPUB;<br>USPAT | OR .                | OFF     | 2005/11/16 10:04 |
| S16        | 1       | "6629151".pn.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/11/16 10:04 |
| S17        | 8       | "6665536"   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/04/20 10:02 |
| S18        | 2       | 09/780741   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/04/20 12:37 |
| S19        | 920     | 370/338.ccls.   | USPAT              | OR                  | OFF     | 2006/05/19 14:20 |
| S20        | 724     | @ad="19991208"  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/05/19 14:07 |
| S21        | 3279292 | @ad<="19991208" or<br>@prad<="19991208" or<br>@rlad<="19991208"                   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/05/19 14:08 |

## **EAST Search History**

| 489  | S19 and S21  | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:10  |
|------|--|---|---|---|---|
| 489  | S19 and S21  | US-PGPUB;<br>USPAT  | OR  | ON  | 2006/05/19 14:08  |
| 4584 | common with cell with control\$4   | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:16  |
| 3    | S23 and S24  | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:10  |
| 0    | (common with cell with control\$4). ccls.  | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:10  |
| 1073 | (common with cell with control\$4). clm.   | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:11  |
| 1    | S27 and S23  | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:11  |
| 6    | (low with high with MAC).clm.  | US-PGPUB;<br>USPAT  | OR -  | OFF   | 2006/05/19 14:11  |
| 17   | (low\$2 with high\$2 with MAC).clm.  | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:12  |
| 5    | (low\$2 with high\$2 with MAC).clm.<br>and S21   | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:12  |
| 2544 | common with cell with control\$4 and S21   | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:16  |
| 71   | common with cell with control\$4<br>and S21 and MAC  | US-PGPUB;<br>USPAT  | OR  | OFF   | 2006/05/19 14:17  |
| 3096 | 370/338,401.ccls.  | USPAT   | OR  | OFF   | 2006/05/19 14:20  |
| 2066 | S21 and S34  | USPAT   | OR  | OFF   | 2006/05/19 14:20  |
| 10   | S35 and S24  | USPAT   | OR  | OFF   | 2006/05/19 14:35  |
| 56   | ("20010055283" "20020099972" "20 020196763" "20030105865" "52396 73" "5371738" "5432814" "5457557 " "5461627" "5490139" "5502726" " 5504746" "5506887" "5602843" "56 10972" "5623495" "5636220" "5668 803" "5717737" "5734963" "573732 8" "5758281" "5765112" "5768531"  "5771353" "5796729" "5835696" " 5852405" "5870385" "5873085" "58 75186" "5881094" "5889816" "5918 181" "5946617" "5974034" "599929 5" "6005884" "6011975" "6088346"  "6119162" "6137797" "6140911" " 6154461" "6213942" "6272120" "63 01618" "6359873" "6393261" "6400 722" "6414950" "6415323" "647344 9" "6496499" "6590884" "6590885"  "6717926" "6724730" "6751250" " | USPAT   | OR  | OFF   | 2006/05/19 14:35  |
|      | 489 4584 3 0 1073 1 6 17 5 2544 71 3096 2066 10  | 489 S19 and S21  4584 common with cell with control\$4  3 S23 and S24  0 (common with cell with control\$4). ccls.  1073 (common with cell with control\$4). clm.  1 S27 and S23  6 (low with high with MAC).clm.  17 (low\$2 with high\$2 with MAC).clm.  5 (low\$2 with high\$2 with MAC).clm. and S21  2544 common with cell with control\$4 and S21  71 common with cell with control\$4 and S21 and MAC  3096 370/338,401.ccls.  2066 S21 and S34  535 and S24  56 ("20010055283" "20020099972" "20 020196763" "26030105865" "52396 73" "5371738" "5342814" "5475557 " "5461627" "5506887" "5602843" "56  10972" "5823495" "5636220" "5668 803" "57717373" "5771737" "5734963" "5773732 8" "5773732" "577372" "58738531" "5773732 8" "577353" "5870385" "5889816" "5918 181" "578681" "5881094" "5889816" "5918 181" "5946617" "5974034" "599929 5" "6005884" "6011975" "6088346"  "6119162" "6137797" "6140911" "6154461" "5873937" "6333261" "6400 722" "6414950" "6415323" "647344 9" "6496499" "6590884" "6590885" | 489 \$19 and \$21  4584 common with cell with control\$4  4584 common with cell with control\$4  3 \$23 and \$24  US-PGPUB; USPAT  0 (common with cell with control\$4). ccls.  1073 (common with cell with control\$4). clm.  1 \$27 and \$23  US-PGPUB; USPAT  1 \$27 and \$23  US-PGPUB; USPAT  17 (low with high with MAC).clm.  18 (low with high\$2 with MAC).clm.  19 (low\$2 with high\$2 with MAC).clm.  5 (low\$2 with high\$2 with MAC).clm. and \$21  2544 common with cell with control\$4 and \$21  71 common with cell with control\$4 and \$21  71 common with cell with control\$4 and \$21 and MAC  3096 370/338,401.ccls.  \$21 and \$34  10 \$35 and \$24  \$6 ("20010055283" "20020099972" "20 (20196763")"20030105865" "52396 73" "5371738" "5432814" "5457557 " "5461627" "5490139" "5502726" " 5504746" "5506887" "5602843" "56 (10972" "5623495" "5636220" "5688 803" "5717737" "5734963" "5737332 8" "5758281" "5765112" "5766531"  "5771333" "5796729" "5835696" "5852405" "587085" "588816" "5918 181" "5798281" "5773732 888816" "5918 181" "57966112" "57396831"  "5771333" "5796729" "5888816" "5918 181" "57966112" "5796731" "57392929 5" "6005884" "56140911" " 6154461" "6213942" "6390885" "5987385" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "587085" "5987085" "5987085" "59929 5" "6005884" "6611975" "6088346"  "6119162" "6119162" "6119162" "6119162" "6140911" "6140911" "6154461" "6213942" "6390885" "6590885" "6590885" "6590885" "6590885" "6590885" "6590885" "6590885" "6590885" "6590885" "6717926" "6590885" "6717926" "6751250" " | 489 S19 and S21 US-PGPUB; | 489 S19 and S21 US-PGPUB; OR ON USPAT  4584 common with cell with control\$4 US-PGPUB; OR OFF USPAT  3 S23 and S24 US-PGPUB; OR OFF USPAT  0 (common with cell with control\$4). US-PGPUB; OR OFF USPAT  1073 (common with cell with control\$4). US-PGPUB; OR OFF USPAT  1 S27 and S23 US-PGPUB; OR OFF USPAT  1 S27 and S23 US-PGPUB; OR OFF USPAT  1 (low with high with MAC).clm. US-PGPUB; OR OFF USPAT  17 (low\$2 with high\$2 with MAC).clm. US-PGPUB; OR OFF USPAT  18 (low\$2 with high\$2 with MAC).clm. US-PGPUB; OR OFF USPAT  19 (low\$2 with high\$2 with MAC).clm. US-PGPUB; OR OFF USPAT  2544 common with cell with control\$4 und S21  2544 common with cell with control\$4 und S21 and MAC  3096 370/338,401.ccls. US-PGPUB; OR OFF USPAT  10 S35 and S24 USPAT OR OFF USPAT  10 S35 and S24  10 S35 and S24  10 S35 and S24  11 S371/738"  "5432814"  "5457557  "549013"  "5502726"  "5504746"  "5500887"  "5502726"  "5504746"  "5506887"  "5502726"  "5504746"  "550887"  "5502726"  "5582405"  "5758281"  "5758281"  "5758281"  "5758281"  "5758281"  "5758281"  "5758281"  "576112"  "5768531"  "577323  "5737398"  "533965"  "5385095"  "58852405"  "587980385"  "5087385"  "508398 |